

# **Carroll County Board of Education**

## **COVID-19 Data Update February 24, 2021**

**Ed Singer, LEHS**

**Carroll County Health Officer**

\*Please note that this data is preliminary and subject to change.

**Carroll County  
Health Department**



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Recommended Implementation of Mitigation Strategies and K-12 School Learning Modes by Level of Community Transmission			
Low Transmission <sup>1</sup> Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red
<b>All schools:</b> Universal and correct use of masks is required; implementing other key mitigation strategies: handwashing and respiratory etiquette; cleaning and maintaining healthy facilities; contact tracing and diagnostic testing <sup>2</sup> in combination with quarantine and isolation.			
K-12 schools open for full in-person instruction Physical distancing of 6 feet or more to the greatest extent possible <sup>3</sup>		Elementary schools in hybrid mode <sup>4</sup> ; physical distancing of 6 feet or more required	
		Middle and high schools in hybrid learning mode or reduced attendance Physical distancing of 6 feet or more is required	Middle and high schools in virtual only instruction unless they can strictly implement all mitigation strategies, and have few cases; schools that are already open for in-person instruction can remain open, but only if they strictly implement mitigation strategies and have few cases <sup>5</sup>
Sports and extracurricular activities with masks required; physical distancing of 6 feet or more to the greatest extent possible <sup>6</sup>	Sports and extracurricular activities with masks and physical distancing of 6 feet or more required	Sports and extracurricular activities occur only if they can be held outdoors, with masks and physical distancing of 6 feet or more required	Sports and extracurricular activities virtual only

Positivity rate in Carroll County as of 2/23: 2.92%, low

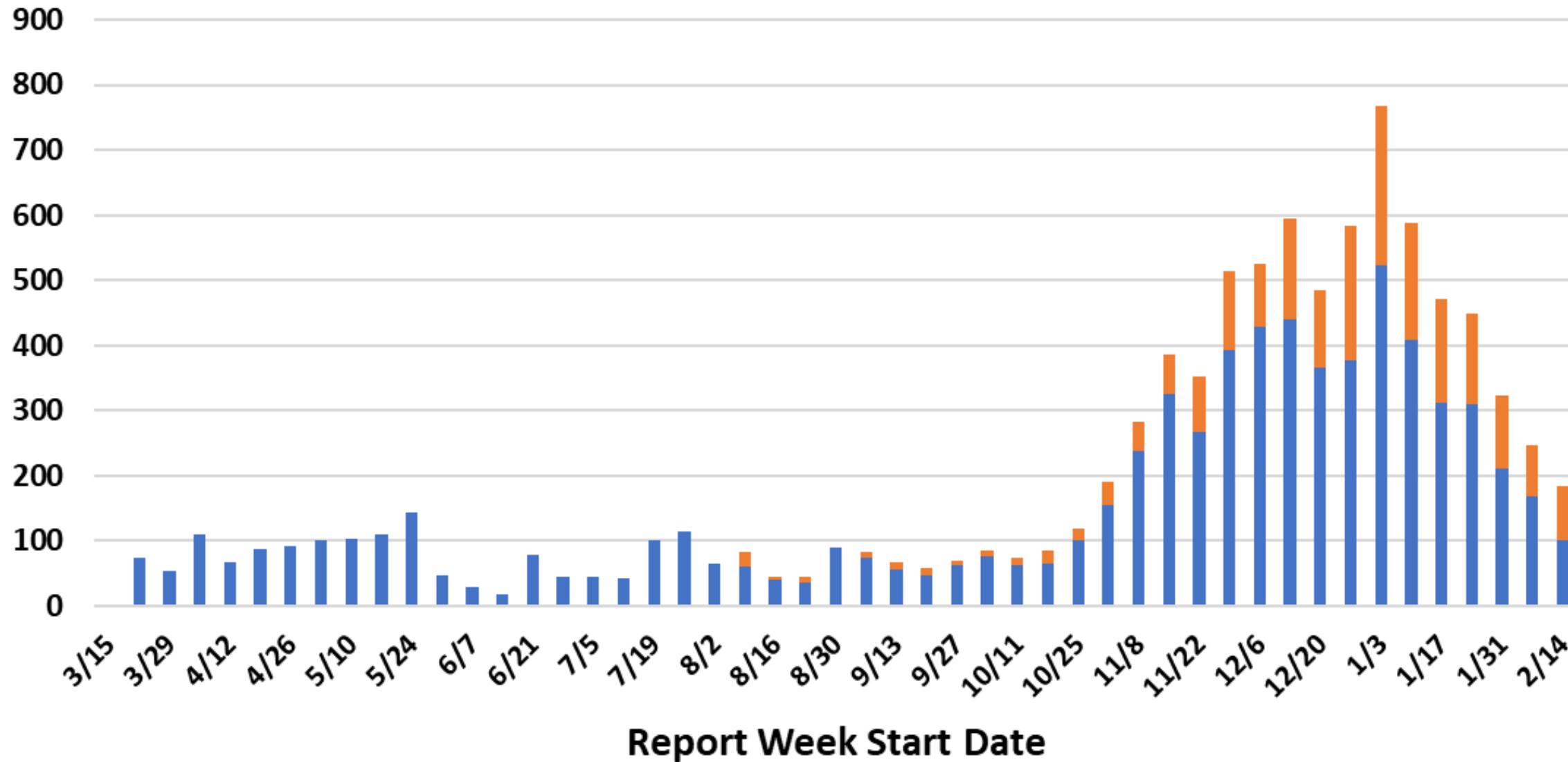
Total new cases per 100,000 over past 7 days: 60.5 , substantial

(102 total confirmed cases last week/ 168,447 population)

- Levels of community transmission as defined by the CDC:
- Total new cases per 100,000 in past 7 days: Low 0-9, moderate 10-49, substantial 50-99, high >= 100
  - Percent positive tests in past 7 days: low <5%, moderate 5-7.9%, substantial 8-9.9%, high >=10%)

## All COVID-19 Cases by Report Week

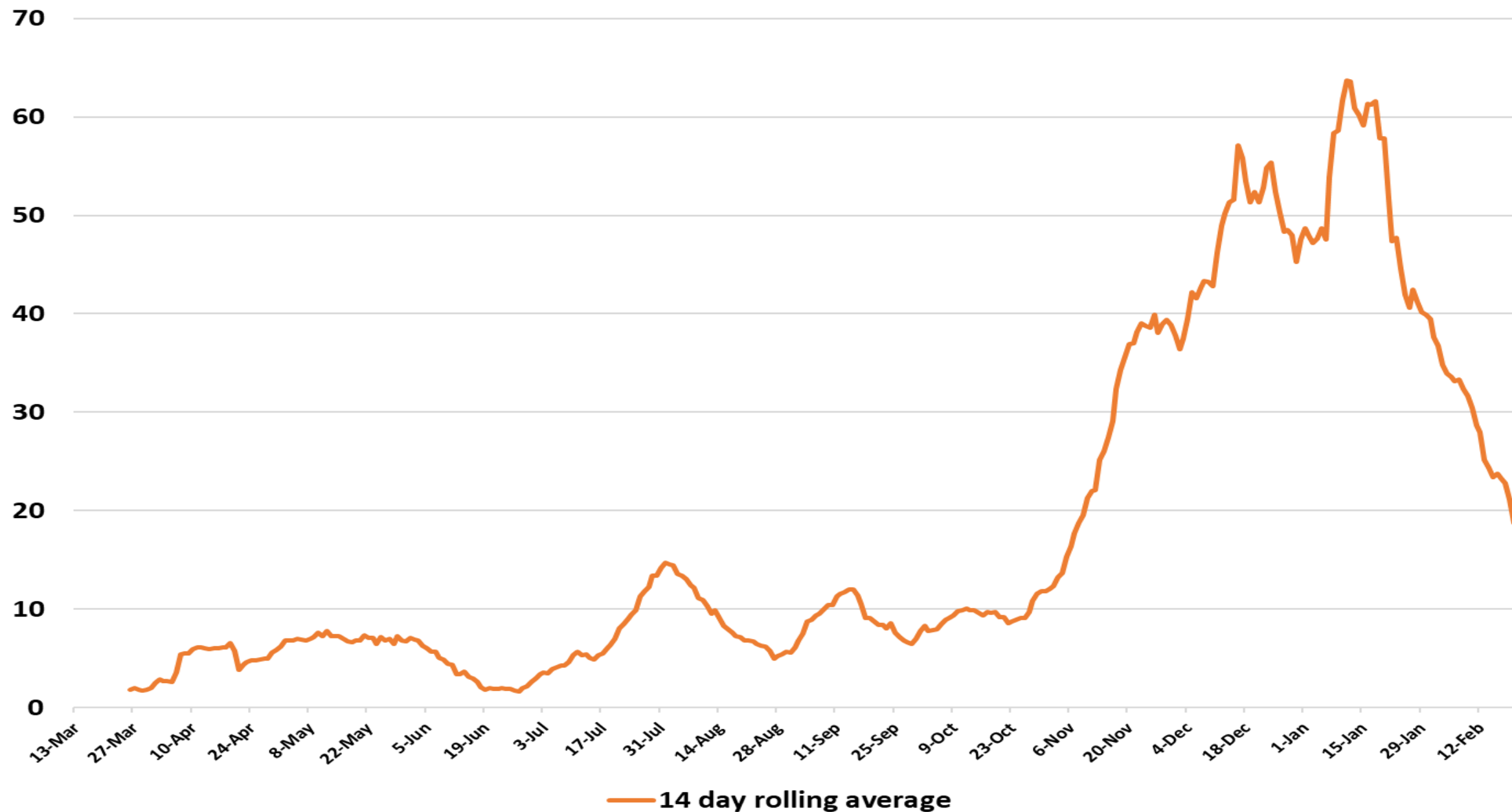
Confirmed Probable



## Probable cases

- Probable cases are those who test positive with an antigen test, not a PCR test.
- Probable cases are not included in our confirmed case totals (PCR test only).
- Cases that are confirmed with PCR tests are removed from the probable totals.

## 14-Day Rolling Average of New Community COVID-19 Cases by Report Date



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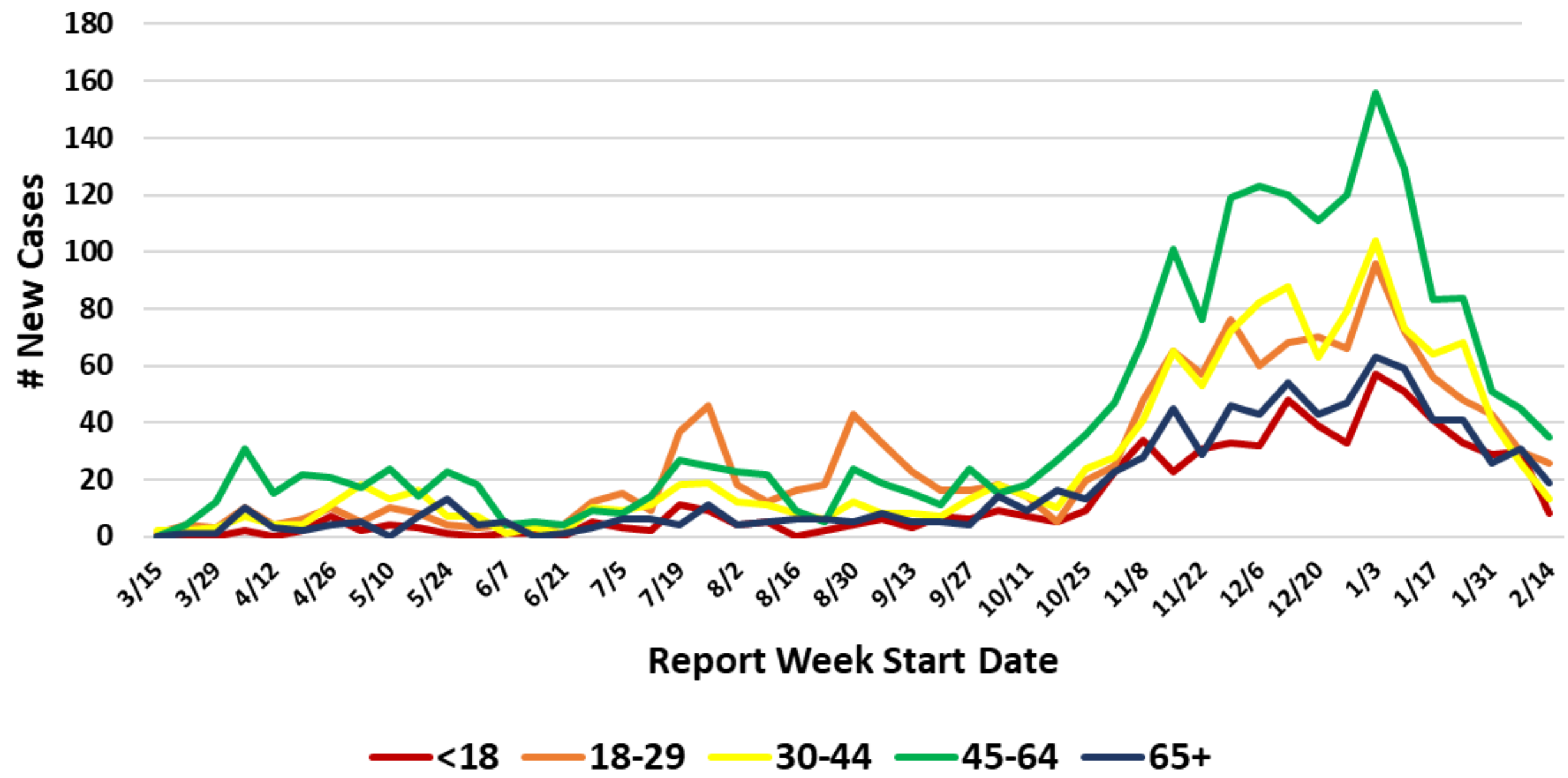
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Please note: community cases only

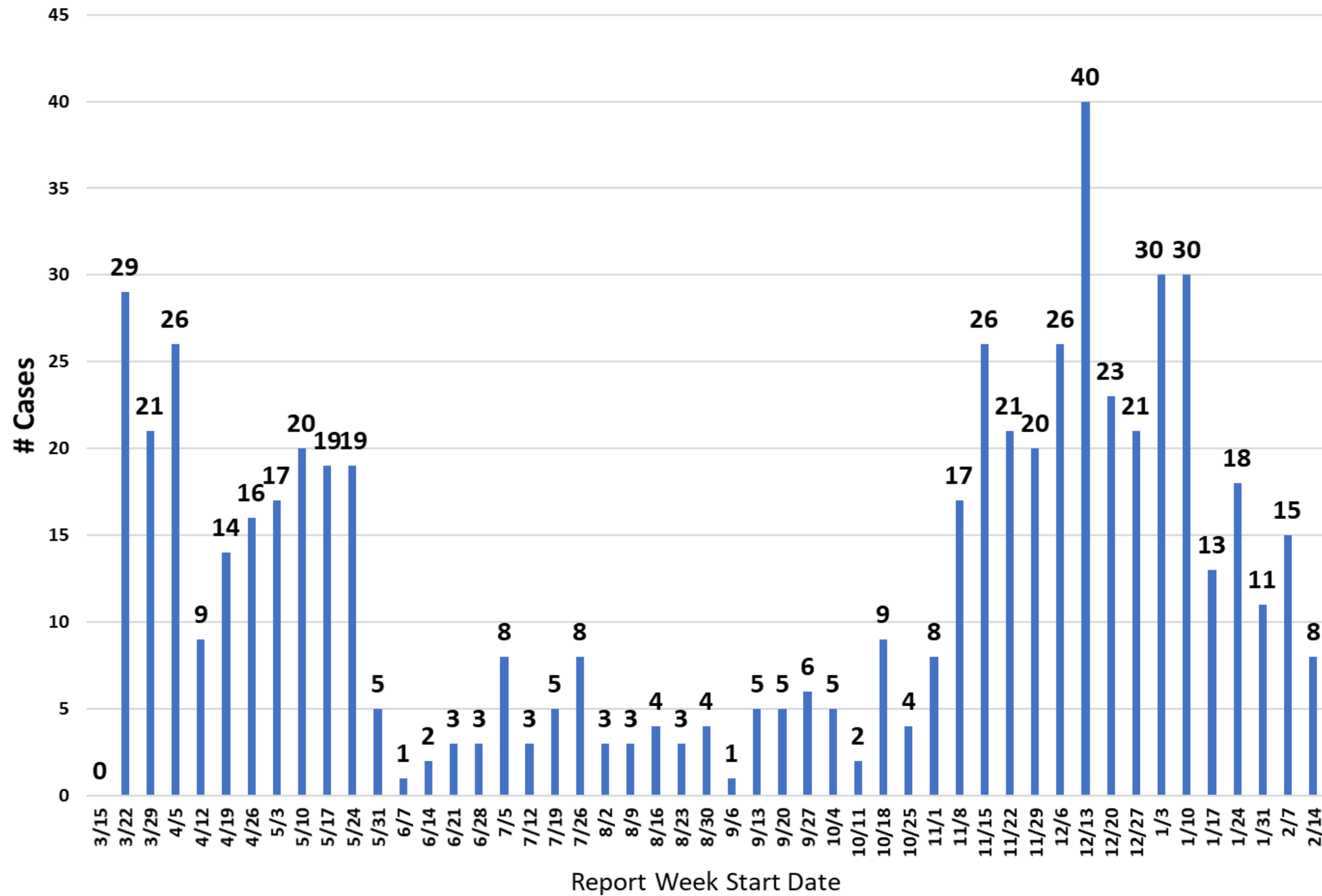




## COVID Cases: Age Groups by Report Week



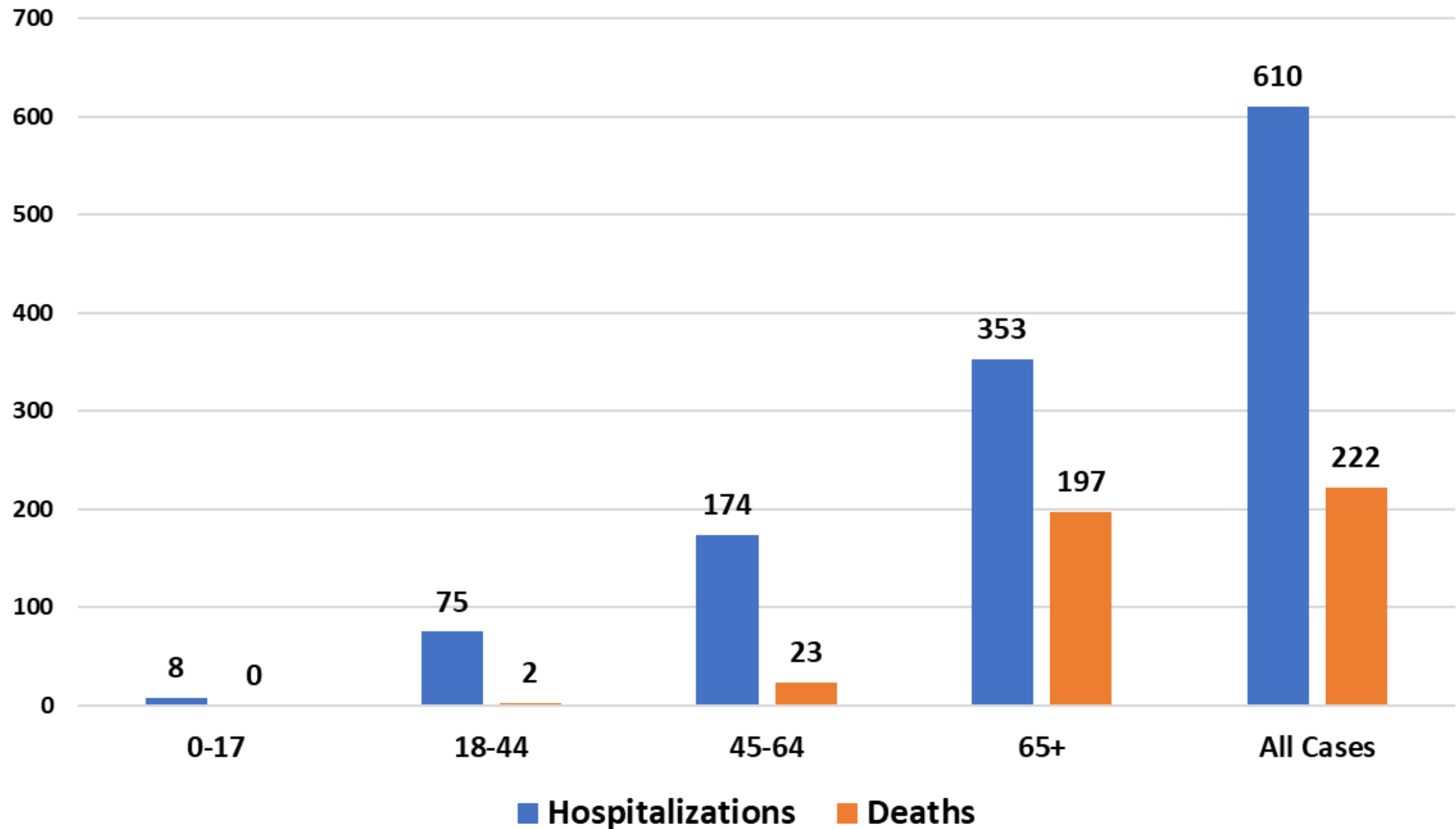
## Hospitalizations by Report Week: All COVID-19 Cases



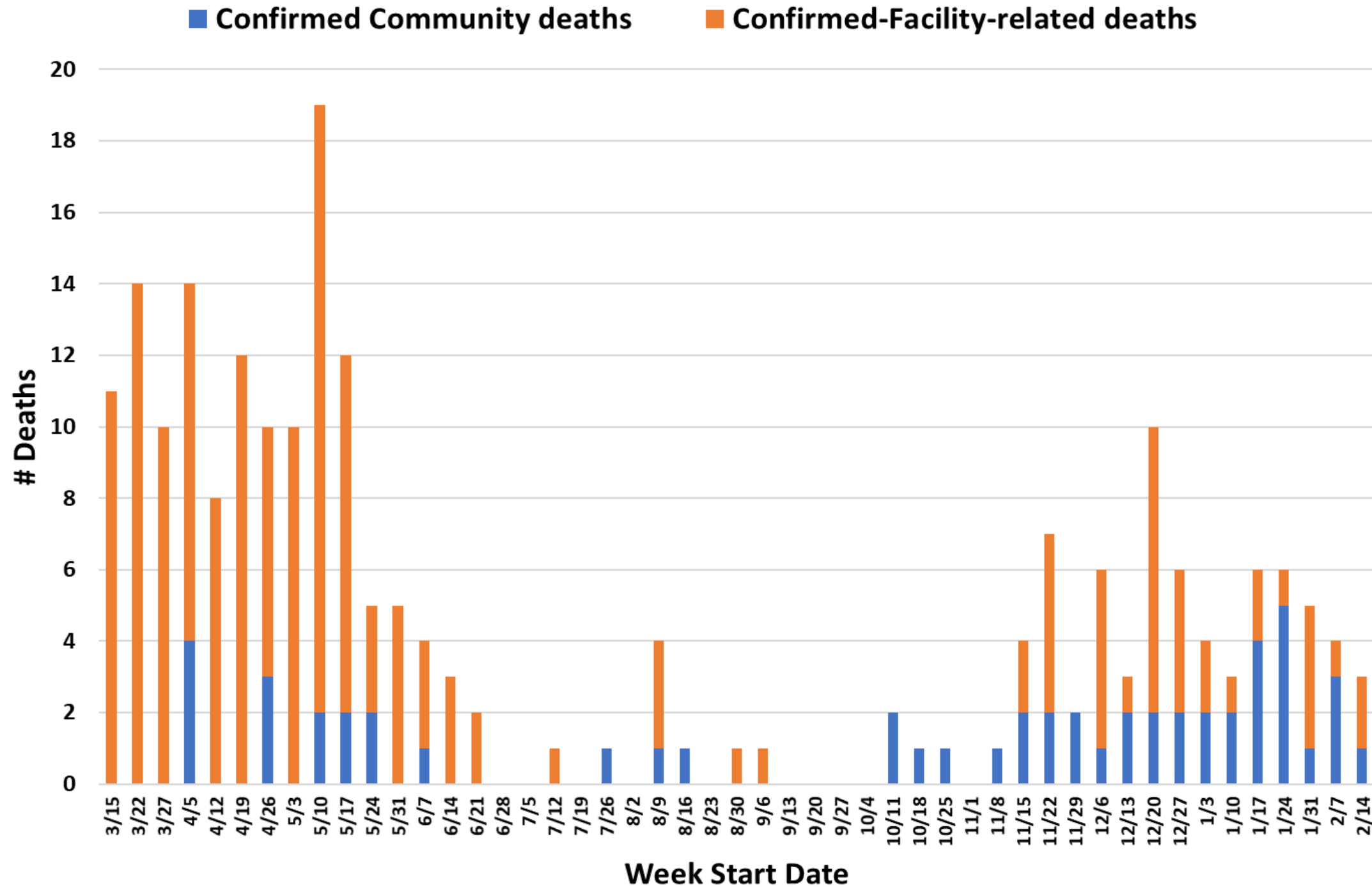
This graph shows hospitalizations by week for COVID positive Carroll County residents, in any hospital.

- Report week is the week their case was reported, which may not be the same week they were hospitalized. Only one hospitalization is noted per person.
- There is a slight data lag so recent numbers may increase.
- Additional hospital data can be found on our website:  
<https://cchd.maryland.gov/carroll-county-md-cases/>

**Hospitalizations and Deaths by Age Group (years): All COVID-19 Cases**



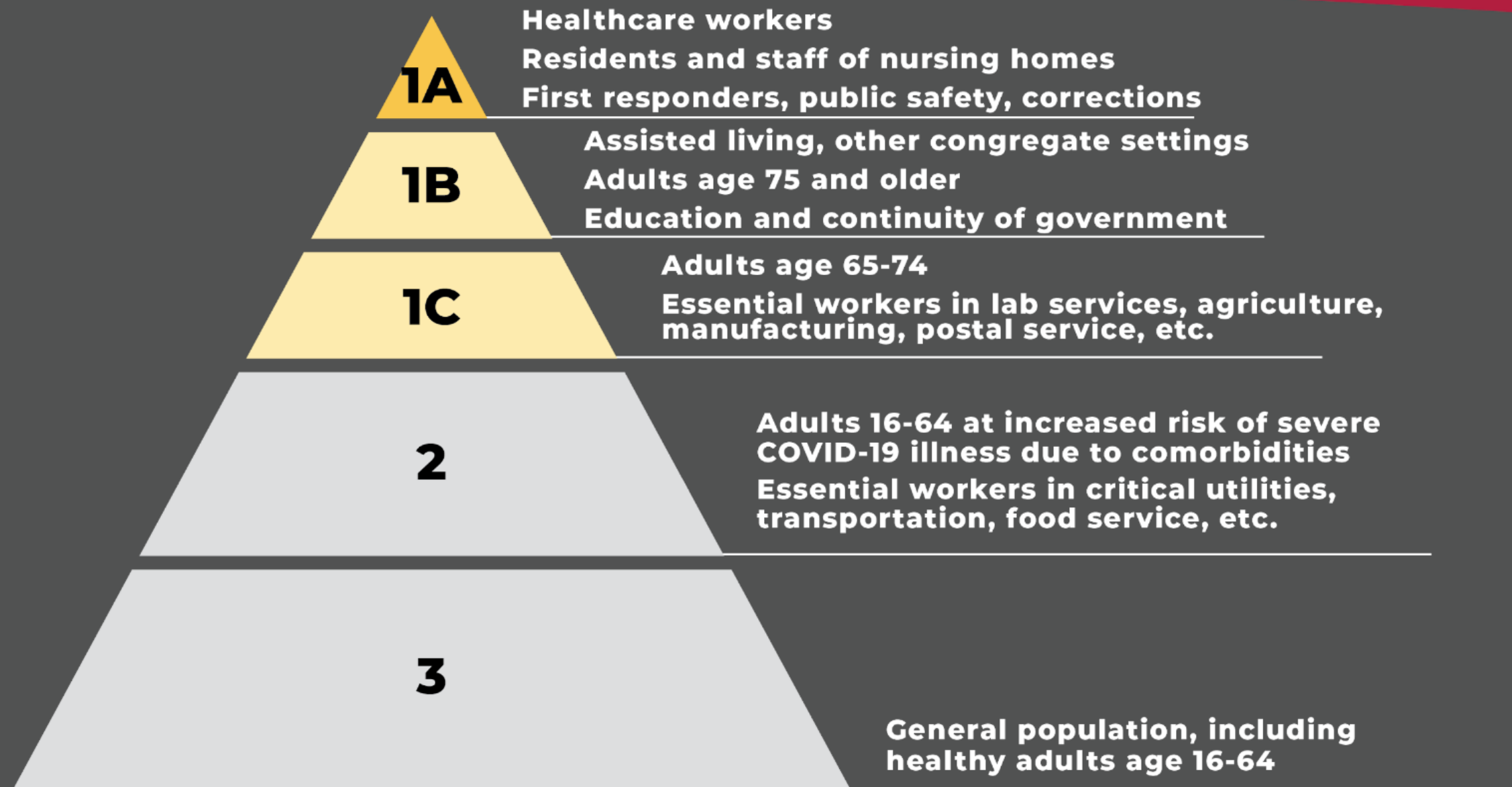
## COVID-19 Deaths by Week of Death



Please note:

- This data does not include deaths in probable cases.





# Week of February 21st: Continuing Phase 1B

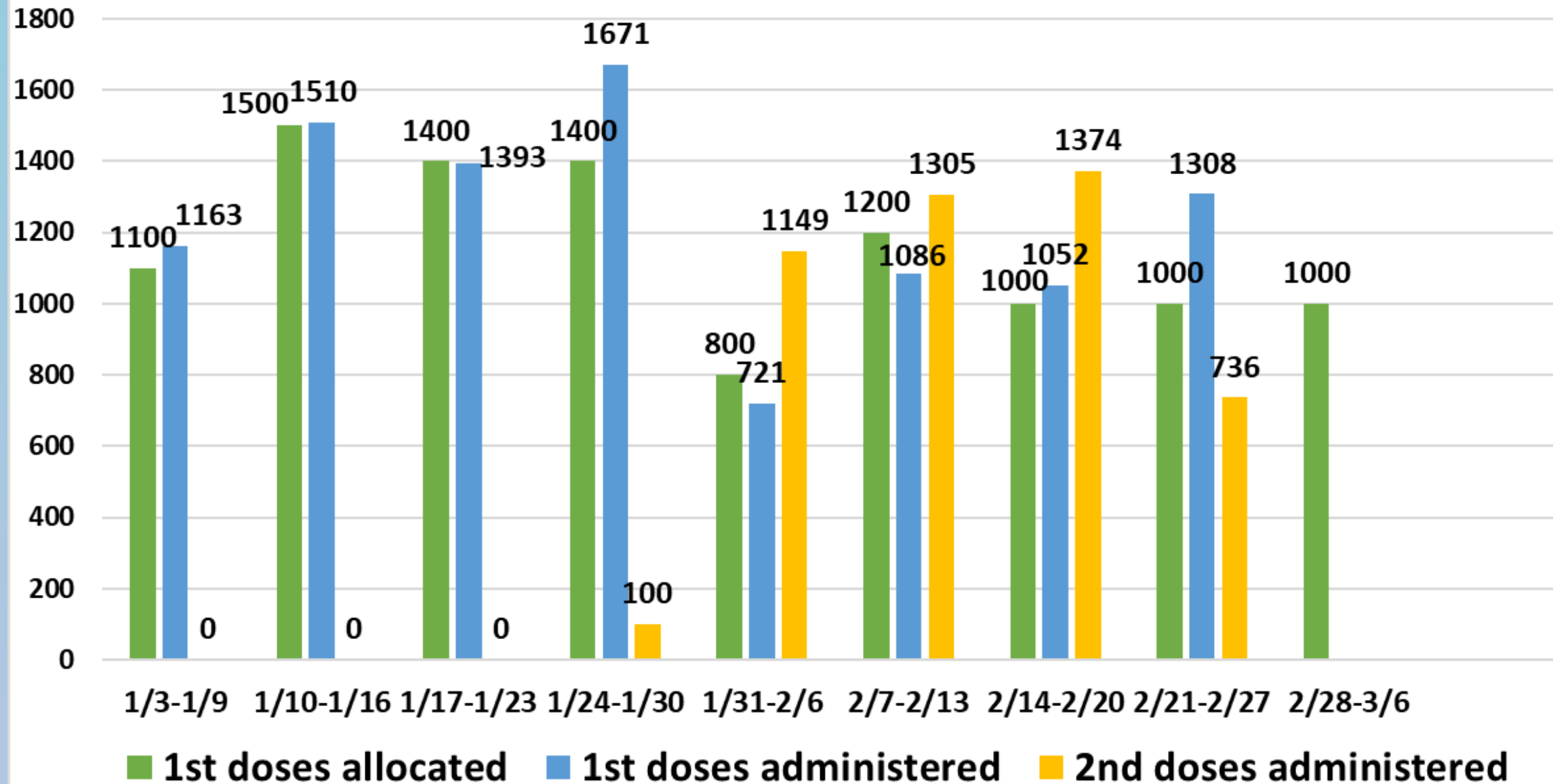
## Phase 1A

Held final targeted clinic for 1A; still have list of providers and will share other opportunities

## Phase 1B includes

- Assisted living and group homes and other congregate facilities
- Adults 75 and up
- Education and childcare (Higher Education Added)
- People critical for continuity of government

## Carroll County Health Department COVID-19 Vaccinations



**CCHD:**

**1<sup>st</sup> doses: 10,007**

**2<sup>nd</sup> doses: 4,664**

**Not on chart:**

**Carroll Hospital:**

**1<sup>st</sup> doses: 2,801**

**2<sup>nd</sup> doses: 2,292**

**\*This does not include long-term care facilities (vaccinated by CVS/Walgreens).**

**Please note: Week of 2/21-2/27 is in progress; doses administered will increase. CCPS provided with 300 doses from next week's allocation.**

Estimated Carroll populations by COVID-19 Vaccine Priority Group			
		Estimated # Residents*	Notes
	Healthcare Workers/Staff	11,343	2,738 vaccinated by CCHD
Phase 1a:	NH Residents/Staff	>476	Pharmacies will vaccinate
	First responders, public safety, corrections	4,398	Firefighters not included in population numbers; 584 vaccinated by CCHD
Phase 1b:	Assisted Living, other congregate settings	1,058	Pharmacies will vaccinate
	Adults 75+	11,348	Estimated 5,220 vaccinated (2,847 by CCHD)
	Education and continuity of government	7,606	5,500 CCPS, 300 private schools, 736 for daycares; Continuity of government: 50; Higher Education: 750 (4,599 vaccinated by CCPS and CCHD in partnership)
Phase 1c:	Adults 65-74	16,734	Estimated 2,798 vaccinated (1,002 vaccinated by CCHD)
	Essential workers: lab services, agriculture, manufacturing, postal service	6,311	69 vaccinated by CCHD
Phase 2:	Adults 16-64 at increased risk due to comorbidities	65,000	
	Essential workers: critical utilities, transportation, food services	3,941	
Phase 3:	General population, including healthy adults age 16-64		
*Residents may belong to multiple groups			CCHD: 9,542 first doses, 4,023 final doses
Carroll County Population Vaccinated: 23,404			Carroll Hospital: 2,801 first doses, 2,292 final doses
Sources: Crisp Reporting Services (MDH ImmuNet data), preliminary data through 2/23/2021, MDH PrepMod			

Our vaccine supply is extremely limited and vaccine may soon be available at other sites. Visit our website for more information.

Current COVID-19 Vaccination Information and Updates

<https://cchd.maryland.gov/covid-19-vaccination/>



# Questions?

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